In re Application of: Michal DANIELY et al
Serial No.:10/771,440
Filed: February 5, 2004
Office Action Mailing Date: March 20, 2008

Examiner: Duffy, Bradley
Group Art Unit: 1643
Attorney Docket: 26003

In the Specification:

Please amend the Paragraph beginning on Page 15, line 31 as follows:

(iv) a morphological stain such as May-Grünwald-Giemsa stain, Giemsa stain, Papanicolau stain, Hematoxylin-Eosin stain which can be visualized via light microscopy and fluorescent *in situ* hybridization (FISH) stain using for example the ~~UroVysion~~ UROVYSION™ kit probes (Vysis Inc, Downers Grove, IL, USA) which can be visualized via fluorescent microscopy.

Please amend the Paragraph beginning on Page 17, line 4 as follows:

(x) an immunological stain using a radiolabelled antibody such as for example, Indium-111 labeled F(ab')2 fragments of monoclonal antibodies directed against the 17-1A and 19-9 gastrointestinal cancer markers [Watanabe, Y. et al., J. Nuc. Med. (1988), 29: 1436-42] or an immunocytochemistry [e.g., monoclonal antibodies for cytokeratins (Vagunda, V. et al., Eur. J. Cancer, 2001, 37:1847-52) or MIB-1 (Lin, O. et al., Am. J. Clin. Pathol., 2003, 120: 209-16)] which can be visualized via light microscopy and fluorescent *in situ* hybridization (FISH) stain using for example the ~~UroVysion~~ UROVYSION™ kit probes (Vysis Inc, Downers Grove, IL, USA) which can be visualized via fluorescent microscopy.

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Please amend the Paragraph beginning on Page 18, line 17 as follows:

(xvii) an activity stain such as cytochemical stain (e.g., glucose-6-phosphatase, alkaline phosphatase) and substrate binding assays stain (e.g., using Vector Blue) which can be visualized via light microscopy and a fluorescent *in situ* hybridization (FISH) stain using for example the ~~UroVysion~~ UROVYSION™ kit probes (Vysis Inc, Downers Grove, IL, USA) which can be visualized via fluorescent microscopy.

Please amend the Paragraph beginning on Page 19, line 23 as follows:

(xxiii) a cytogenetical stain such as G-banding which can be visualized via light microscopy and a fluorescent *in situ* hybridization (FISH) stain using for example the ~~UroVysion~~ UROVYSION™ kit probes (Vysis Inc, Downers Grove, IL, USA) which can be visualized via fluorescent microscopy.

Please amend the Paragraph beginning on Page 25, line 25 as follows:

FISH probes – Two different mixes of FISH probes were used: Mix I, which includes DNA probes of the pericentromeric regions of chromosome 3 (labeled in red), chromosome 7 (labeled in green) and chromosome 17 (labeled in aqua) available from Qbiogene, Illkirch Cedex, France, and Mix II, the ~~UroVysion~~ UROVYSION™ kit, which includes DNA probes of the pericentromeric regions of chromosome 3 (labeled in red), chromosome 7 (labeled in green), chromosome 17 (labeled in aqua), and to the 9p21 locus of chromosome 9 (labeled in gold) available from Vysis Inc, Downers Grove, IL, USA.

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Please add the following Paragraph on Page 7, line 17 as follows:

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.